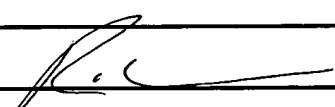
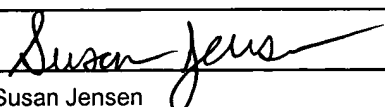


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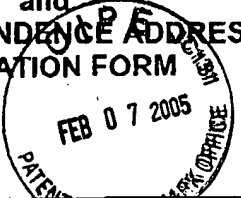
<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing) Total Number of Pages in This Submission	Application Number	10/069,809
	Filing Date	November 13, 2002
	First Named Inventor	Sohn, Lydia L.
	Art Unit	1743
	Examiner Name	Unknown
	Attorney Docket Number	022363-000100US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address 1 sheet for each inventor (5 total) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Randolph Ted Apple		
Date		Reg. No.	36,429

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Susan Jensen	Date	02/02/2005

PTO/SB/81 (08-03)

<b>POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM</b> 	Application Number	10/069,809
	Filing Date	November 13, 2002
	First Named Inventor	Lydia L. Sohn
	Title	Microfluidic And Nanofluidic Electronic Devices For Detecting Changes In Capacitance Of fluids And Methods Of Using
	Art Unit	1743
	Examiner Name	Unknown
	Attorney Docket Number	022363-000100US

I hereby appoint:

☒ Practitioners associated with the Customer Number

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☐ Practitioner(s) named below:

Name	Registration Number

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Telephone

Fax

I am the:

☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

## SIGNATURE of Applicant or Assignee of Record

Name Lydia L. Sohn

Signature

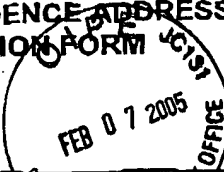
Date

Telephone

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ \*Total of 5 forms are submitted.

PTO/SB/81 (09-03)

<b>POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM</b> 	<b>Application Number</b>	10/069,809
	<b>Filing Date</b>	November 13, 2002
	<b>First Named Inventor</b>	Lydia L. Sohn
	<b>Title</b>	Microfluidic And Nanofluidic Electronic Devices For Detecting Changes In Capacitance Of fluids And Methods Of Using
	<b>Art Unit</b>	1743
	<b>Examiner Name</b>	Unknown
	<b>Attorney Docket Number</b>	022363-000100US

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Address					
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Country					
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I am the:

☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/90).**SIGNATURE of Applicant or Assignee of Record**

<b>Name</b>	Omar A. Saleh		
<b>Signature</b>			
<b>Date</b>	11/7/05	<b>Telephone</b>	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ \*Total of 5 forms are submitted.



PTO/SB/1 (05-03)

**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10009,809
Filing Date	November 13, 2002
First Named Inventor	Lydia L. Sohn
Title	Microfluidic And Nanofluidic Electronic Devices For Detecting Changes In Capacitance Of Fluids And Methods Of Using
Art Unit	1743
Examiner Name	Unknown
Attorney Docket Number	022383-000100US

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Patent and Trademark Office connected therewith.

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☐ The address associated with Customer Number:

OR

☐ Firm or  
Individual Name

Address

Address

City

State

ZIP

Country

Telephone

Fax

I am the:

☒ Applicant/Inventor.☐ Assigned of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(a) is enclosed. (Form PTO/SB/205)

SIGNATURE of Applicant or Assignee of Record

Name James Bradford Knight

Signature

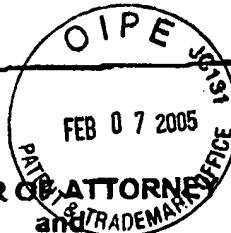
Date

Telephone

847 242 0292

0000000 v1

PTO/SB/81 (09-03)

 <p><b>POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM</b></p>	<b>Application Number</b>	10/069,309
	<b>Filing Date</b>	November 13, 2002
	<b>First Named Inventor</b>	Lydia L. Sohn
	<b>Title</b>	Microfluidic And Nanofluidic Electronic Devices For Detecting Changes In Capacitance Of fluids And Methods Of Using
	<b>Art Unit</b>	1743
	<b>Examiner Name</b>	Unknown
	<b>Attorney Docket Number</b>	022363-000100US

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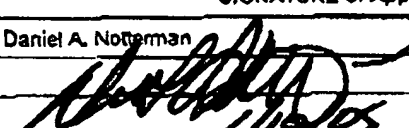
<input type="checkbox"/> Firm or Individual Name			
Address			
Address			
City	State	ZIP	
Country			
Telephone	Fax		

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

<b>Name</b>	Daniel A. Noterman		
<b>Signature</b>			
<b>Date</b>		<b>Telephone</b>	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ \*Total of 5 forms are submitted.

60363897 v1



PTO/SB/81 (09-03)

**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/069,809
Filing Date	November 13, 2002
First Named Inventor	Lydia L. Sohn
Title	Microfluidic And Nanofluidic Electronic Devices For Detecting Changes In Capacitance Of fluids And Methods Of Using
Art Unit	1743
Examiner Name	Unknown
Attorney Docket Number	022363-000100US

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Address

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I am the:

☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).**SIGNATURE of Applicant or Assignee of Record**

Name	Laura F. Landweber
Signature	<i>Laura F. Landweber</i>
Date	1-25-05
Telephone	609 258-1947

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 5 forms are submitted.